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| Substitute for form 1449/PTO | | | | Complete if Known | |
| | | | | Application Number | 10/685,586 |
| | | | | Filing Date | October 16, 2003 |
| | | | | First Named Inventor | Daben Liu |
| | | | | Art Unit | 2626 |
| | | | | Examiner Name | D. Siedler |
| Sheet | 1 | of | 2 | Attorney Docket Number | BBNT-P01-086 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | 2003/0224780 | 12-2003 | Rodman et al. | |
| | | 2003/0224760 | 12-2003 | Day | |
| | | 2003/0093580 | 05-2003 | Thomas et al. | |
| | | 2002/0001261 | 01-2002 | Matsui et al. | |
| | | 5,806,032 | 09-1998 | Sproat | |
| | | 6,006,184 | 12-1999 | Yamada et al. | |
| | | 6,026,388 | 02-2000 | Liddy et al. | |
| | | 6,073,096 | 06-2000 | Gao | |
| | | 6,076,053 | 06-2000 | Juang et al. | |
| | | 6,246,983 | 06-2001 | Zou et al. | |
| | | 6,266,667 | 07-2001 | Olsson | |
| | | 6,308,222 | 10-2001 | Krueger et al. | |
| | | 6,347,295 | 04-2002 | Vitale | |
| | | 6,571,208 | 05-2003 | Kuhn et al. | |
| | | 6,711,541 | 03-2004 | Kunh et al. | |
| | | 6,718,305 | 04-2004 | Hab-Umbach | |
| | | 6,732,183 | 05-2004 | Graham | |
| | | 6,748,356 | 06-2004 | Beigi et al. | |
| | | 6,778,979 | 08-2004 | Grefenstette et al. | |
| | | 6,944,272 | 09-2005 | Thomas | |
| | | 7,257,528 | 08-2007 | Ritchie et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| | | Office Action issued in 10/610,559 on 10-12-2007. | | | |

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| Examiner Signature | Date Considered |
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|--|---|----|---|--------------------------|------------------|
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Application Number | 10/685,586 |
| (Use as many sheets as necessary) | | | | Filing Date | October 16, 2003 |
| Sheet | 2 | of | 2 | First Named Inventor | Daben Liu |
| | | | | Art Unit | 2626 |
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| | | | | Attorney Docket Number | BBNT-P01-086 |

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|--|--|--|
| | Office Action issued in 10/610,696 on 09-14-2007. | |
| | Office Action issued in 10/610,699 on 06-20-2007. | |
| | Office Action issued in 10/685,410 on 09-13-2007. | |
| | Office Action issued in 10/685,445 on 10-23-2007. | |
| | Office Action issued in 10/685,478 on 05-04-2007. | |
| | Office Action issued in 10/685,478 on 10-23-2007. | |
| | Office Action issued in 10/685,479 on 11-16-2007. | |
| | Office Action issued in 10/685,566 on 09-27-2007. | |
| | Voutilainen, A., "A Syntax-Based Part-Of-Speech Analyzer," EACL-95, pp. 157-164, 1995. | |
| | | |

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